

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

JUN 29 2006

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 03/27/2006
Flehr Hohbach Test Dorsey & Whitney LLP
Albritton & Herbert 555 California Street,
Four Embarcadero Center Suite 1000
Suite 3400 San Francisco, CA 94104-1513
San Francisco, CA 94111-4187

06/30/2006 CNGUYEN3 00000046 10009986

01 FC:2501 700.00 0P
02 FCA:001 CATION NO. FILING D 0.00 0P

FIRST NAMED INVENTOR

Kari Bateman Aguiar

(Depositor's name)

Kari D. Aguiar

(Signature)

June 27, 2006

(Date)

10/009,986 12/11/2001 Jung-Chih Chiao A-68000/MSS 1421

TITLE OF INVENTION: MEMS TRANSMISSION AND CIRCUIT COMPONENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	06/27/2006
EXAMINER	ART UNIT		CLASS-SUBCLASS		
VANNUCCI, JAMES	2828		343-805000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list				
<input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			1	DORSEY & WHITNEY LLP
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			2	
				3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

University Of Hawaii

Honolulu, Hawaii

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 3

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2319 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Maria S. Swiatek

Date June 27, 2006

Typed or printed name

Maria S. Swiatek

Registration No. 37,244

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/04


**FEES TRANSMITTAL SHEET
(FY 2005)**
 Applicant claims small entity status (see 37 C.F.R. 1.27)
METHOD OF PAYMENT (Check One)
 Check Credit Card Money Order

 Deposit Account No.: 50-2319

Deposit Account Name: DORSEY & WHITNEY LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17
 Credit any overpayments
 Other (please identify):
Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	20	=	x \$	\$
Ind.	3	=	x \$	\$
Multiple Dependent Claims		x	\$	\$
Subtotal (Extra Claims)				\$

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

<input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(f)	Fee \$400
§ 1.53(e) § 1.57(a) § 1.182 § 1.183 § 1.378(e) § 1.174(b)	to accord a filing date. to accord a filing date. for decision on a question not provided for. to suspend the rules. for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. to accord a filing date to an application under § 1.740 for extension of patent term.
<input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(g)	Fee \$200
§ 1.12 § 1.14 § 1.47 § 1.59 § 1.103(a) § 1.136(b) § 1.295 § 1.296 § 1.377 § 1.550(c) § 1.956 § 5.12 § 5.15 § 1.5.25	for access to an assignment record. for access to an application. for filing by other than all inventors or person not the inventor. for expungement of information. to suspend action in an application. for review of a request for ext. of time when § 1.136(a) not avail. for review of refusal to publish a statutory invention registration. to withdraw a req. for pub. after notice of intent to publish issued. for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. for request for ext. of time in <i>ex parte</i> reexam. proceedings. for request for ext. of time in <i>ex parte</i> reexam. proceedings. for expedited handling of foreign filing license. for changing the scope of a license. for retroactive license.
<input checked="" type="checkbox"/> Petition Fee under 37 CFR 1.17(h)	Fee \$130
§ 1.19(g) § 1.84 § 1.91 § 1.102(d) § 1.138(c) § 1.313 § 1.314	to request documents in a form other than provided in this part. for accepting color drawings or photographs. for entry of a model or exhibit. to make an application special. to expressly abandon an application to avoid publication. to withdraw an application from issue. to defer issuance of a patent.

Submitted by:

CUSTOMER NUMBER
32940

DORSEY & WHITNEY LLP

Name: Maria S. Swiatek, Esq.

Phone No.: 650-857-1717

Fax No.: 650-857-1288

Signature:

Reg. No.: 37,244

Date: June 27, 2006

Complete if Known			
Application No.		10/009,986	
Filing Date		December 11, 2001	
First Inventor		Jung-Chih CHIAO	
Group Art Unit		2828	
Examiner Name		VANNUCCI, JAMES	
Atty. Docket Number		A-68000/MSS (464334-112)	

FEE CALCULATION (Continued)			
3. ADDITIONAL FEES			

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late nonprovisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
790	395	Submission After Final 1.129	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1,000	500	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
800	400	Design Issue Fee	
1400	700	Issue Fee	\$700.00
790	395	Request for Continued Examination (RCE)	
130		Request for voluntary publication or republication	
500	250	Petition to Revive – unavoidable	
1,500	750	Petition to Revive – unintentional	
200		Filing for patent term adjustment	
400		Request for reinstatement of term reduced	
1,120		Extension of term of patent	
OTHER FEE (specify)		\$9 for three advanced soft copies	\$ 9.00
Subtotal (Additional Fees)			\$709.00
Total Amount of Payment:			\$709.00